Enabling the County to Explore Network Vulnerability Scanning Software and Hardware Solutions

Endpoint Protection Platform (EPP) is an essential solution that secures various end-user devices such as mobile devices, laptops, desktop computers, and data center servers against daily security threats including viruses, spyware, malware, ransomware, vulnerable software, poorly configured servers and network devices. On October 7, 2008 the Los Angeles County (County) Board of Supervisors (Board) approved the Chief Information Officer's (CIO) recommendation to adopt the McAfee Vulnerability Manager (MVM) risk management software, an EPP tool, as the standard information technology security solution for assessing network vulnerability and performing threat assessment and remediation for all County departments. Since Intel Corporation (Intel) acquired McAfee, Inc. in February 2011, McAfee, Inc. is now known as Intel Security Group. In October 2015, Intel announced the end of life (EOL) for the County mandated MVM and an end-of-sale date in January 2016. This announcement indicated that the product had reached the end of its useful life and would no longer be marketed, sold, supported, or sustained.

Since the Board's adoption of the MVM standard, Gartner Inc., a research and advisory firm that periodically evaluates EPP solutions and publishes its findings, has consistently identified and categorized several vendors as leaders in its Magic Quadrant - MORE -

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MOTION

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report including Symantec, Intel Security Group, Trend Micro, Kaspersky Lab, and Sophos.

Gartner's Magic Quadrant list of EPP and network vulnerability scanner leaders is revised every year based on the performance of vendors' EPP suites. In addition to the risk of mandated proprietary solutions reaching their EOL, the existence of a wide range of options in the marketplace makes it unnecessary for the County to limit itself to a single proprietary solution or brand. As a result, the County should continuously explore and evaluate new EPP and network vulnerability scanner solutions to determine which technology provides the best protection capabilities to support the County's portable and stationary devices. Furthermore, the existence of several viable EPP and network vulnerability scanner solutions in the product market should enable the County to purchase the most robust and cost-effective solutions through open and competitive solicitations.

I THEREFORE MOVE THAT THE BOARD OF SUPERVISORS:

- Direct the Chief Executive Officer to sunset the McAfee Vulnerability Manager (MVM) standard approved by the Board of Supervisors on October 7, 2008 that requires the use of the MVM solution as the standard information technology security solution for network vulnerability scanning; and
- 2. Direct the Chief Deputy Director of Internal Services Department in coordination with the Chief Information Officer and the Chief Information Security Officer to report back to the Board in writing within 90 days with a plan and timeline for replacing the current obsolete MVM through an open and competitive solicitation.

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(MA/DJ)